

# SIEMENS

Siemens Medical Solutions USA, Inc.

51 Valley Stream Parkway, Malvern PA 19355

VA PALO ALTO 640

3801 MIRANDA AVENUE (04D)  
PALO ALTO, CA 94304

Bmet TNG

797A93033

PROPOSAL REFERENCE

Proposal: 1-CU221J Date: 9/18/2008

<b>Quote #</b>	<b>Quote Name</b>
1-CUAFQS	AXIOM Luminos TF 3D-TOP
<b>Revision</b>	<b>Terms of Payment</b>
2	00% Down, 90% Delivery, 10% Installation

FOB: Destination

Defense Supply Center Philadelphia  
terms and conditions apply to system.  
quote #1-CUAFQS.

## RELEVANT Items for Quote #1-CUAFQS Revision 2 ( Included in Contract Total )

Qty	Part #	Description	Extended Net Price
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### AXIOM Luminos TF 3D-TOP

1	14402142	AXIOM Luminos TF+mFD,3D-T ACSS
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Motorized patient positioning table and integrated, system-side ergonomic and ambidextrous user interface, close-to-patient OPTIX system control at the image receiving system. Undertable X-ray tube assembly OPTITOP 150/40/80HC-100 with undertable collimator and 65kW HF X-ray generator. I.I. with CCD sensor for digital acquisition technique (FLUOROSKOP Compact). Network connectivity in DICOM 3 standard: Send, Print and Storage Commitment. DICOM DVD/CD Writer. One (1) b/w 18" high-contrast flatscreen display for live image. Top stand 3D-TOP for acquisitions of the 2nd plane (incl. OPTITOP tube assembly and collimator). Digital detector radiography system with automatic format selection ACSS (automatic cassette size sensing) for spotfilm acquisitions. With detector tray and flat panel detector, incl. IONTOMAT three-field chamber and scattered radiation grid. CAREMAX for acquisition of dose area product.

#### System Configuration

AXIOM Luminos TF is a new highly versatile undertable X-ray diagnostic system meeting the requirements concerning ease of use, image quality, connectivity and

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low-dose. The AXIOM Luminos TF features a new truly ambidextrous and ergonomic system-side user interface and is specially designed to accommodate the growing population of obese and bariatric patients.

### Patient positioning

2-step control of table tilt and tabletop with motor-driven longitudinal and transverse travel.

### Patient weight capacity:

- Up to 400 lbs (182 Kg): No limitation for table top movement longitudinal  $\pm$  80cm from center position, table tilt is permitted.
- From 400.1 lbs to 500 lbs (from 182.1 kg to 227 kg): Longitudinal table top movement limited to  $\pm$ 40cm from center position, table tilt is permitted.
- From 500.1 lbs to 600 lbs (from 227.1 kg to 272 kg): Table top movement and table tilt are not permitted.

### Digital Imaging Tower

- Distance focus - tabletop 23.6 inches/60 cm.
- SID from 35 inches/89 cm to 47 inches/120 cm.
- Primary collimator with rectangular and iris format.
- Radiolucent compression cone with motor-driven in/out movement.
- Highly selective stationary transparent grid Pb 17/70 with motorized in/out movement: Slot ratio 17:1, 70 lines/cm. Grid focussing for SID 39 inches/100 cm.
- Transparent grids improve the image quality by reducing scattered radiation on the film.

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### Operation

New ergonomic system-side user interface, comfortable for both left- and right-handed users. Integrated system operation and total tableside examination control.

- OPTI Grip for fast and easy movement of the Digital Imaging Tower and single handed system operation.
- OPTI touch display for interactive control of all system functions.

### Footswitch:

The footswitch combination with two separate switch pedals provides ergonomic work support. During fluoroscopy-guided patient examinations the user can freely use his hands for the examination.

Fluoroscopy is switched on and off by foot. During fluoroscopy, targeted radiographic acquisitions can be released by foot, as well.

### Accessories included in basic version

- Hand grip, front, axial adjustment.
- Hand grip rail, back, axial adjustment.
- Grip protection rail, head end, removable.
- Shoulder supports (1 pair), three-dimensional adjustment.
- Foot board, axial adjustment by 44 cm, can be used at head end or foot end.

### DICOM DVD/CD Writer

DVD drive for automatic digital image storing on DVD and CD-ROM for off-line data exchange in DICOM 3 form.

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### Detector tray with automatic format selection ACSS

for acquisitions with the 3D-TOP top stand as 2nd plane. The detector tray positioned underneath the patient positioning tabletop and has a longitudinal travel range of 42.1 inches/107 cm.

The detector tray includes:

- A device for symmetric positioning of the flat panel detector.
- IONTOMAT three-field chamber for automatic exposure selection.
- Table - detector distance =2.4 inches/ =6.1 cm.
- A transparent grid: Pb 15/80 (grid ratio 15:1, 80 lines/cm). Grid focussing for source - detector distance 45 inches/115 cm.

### OPTITOP 150/40/80HC-100 undertube X-ray tube assembly

Single-track dual focus rotating anode tube with compound anode (rhenium-tungsten, molybdenum, graphite) with high heat storage capacity and high thermal load capacity for small focal spots.

- Nominal voltage 150 kV max.
- Nominal power (focal spot values acc. to IEC 336):  
40 kW: small focus 0.6 80 kW: large focus 1.0
- Anode speed =8,500 r/min, anode angle 12°.
- Heat storage capacity of the anode 580 kJ (783 kHU) acc. to IEC 613.
- Total filtration (IEC 601-1-3) 2.5 mm Al equi.

### Collimator

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Undertable collimator with iris and rectangular collimation for automatic format collimation. Motor-driven Cu prefilters.

### X-ray generator POLYDOROS SX 65

high-frequency X-ray generator with multi-pulse voltage waveform for diagnostic acquisition procedures. The multi-pulse voltage waveform enables high data accuracy, precise reproducibility and short exposure times.

Rating: 65 kW at 100 kV acc. to IEC 601-2-7. Max. 800 mA at 81 kV.

- Tube voltage 40 to 150 kV.
- Shortest exposure time 1 ms (with IONTOMAT automatic exposure control).
- Free selection of exposure data in 3- and 2-point technique.
- 1-point technique with continuously falling load (with IONTOMAT).
- CAREMATIC system for 0-point technique.
- Time and mAs display (with IONTOMAT operation).
- Fluoro mean value display.
- Organ programs can be edited by the user.
- Tube assembly load computer with opto-acoustic warning indicator.

### Generator user interface:

- Integrated generator console in digital imaging system
- Exposure correction  $\pm 0.5$  to 3 exposure points
- Selection tube assembly / image receiver combination.

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		System on/off console	
-		Exposure release with pre-contact.	
		<b>Caremax</b>	
		Electronic unit with KermaX-Plus, a measurement chamber integrated into the collimator housing for acquisition and fluoro systems with POLYDOROS SX 65/80 generator of dose area product and/or standardized patients entrance dose.	
		<b>3D-TOP Top Stand</b>	
		X-ray tube assembly and collimator are attached to the ceiling-mounted tube assembly stand, that can be manually adjusted in three spatial axes, for acquisitions of the 2nd plane.	
-		Ergonomic single-hand operation of the tube assembly movements.	
-		Vertical lift 59 inches/150 cm.	
-		Travel range 139 inches/354 cm longitudinal and 72 inches/184 cm transverse with center position locks.	
		<b>OPTITOP 150/40/80HC-100 X-ray tube assembly at the 3D-TOP top stand</b>	
		Single track dual focus rotating anode tube with compound anode (rhenium-tungsten, molybdenum, graphite) with high heat storage capacity and high thermal load capacity for small focal spots.	
-		Nominal voltage 150 kV.	
-		Nominal power (focal spot nominal values acc. to IEC 336):	
		40 kW: small focus 0.6 80 kW: large focus 1.0	

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- Anode speed =8,500 r/min, anode angle 12°.
- Heat storage capacity of the anode 580 kJ (783 kWh) acc. to IEC 613.
- Total filtration (IEC 601-1-3) 2.5 mm Al equi.

Collimator with automatic format selection ACSS at the top stand:

With full-field light localizer and motor-driven adjustment of rectangular collimation.

- Collimator rotatable by  $\pm 45^\circ$  around the center beam axis, e.g. for correct positioning of objects.
- To improve radiation quality through dose reduction of the soft radiation parts, integrated copper filters can be brought into the primary beam projection by motor-drive. 0.1 mm Cu (3.5 Al equi), 0.2 mm Cu (7.1 Al equi), 0.3 mm Cu (10.8 Al equi).

X-ray tube assembly and collimator can be rotated manually around the horizontal and vertical axis at the top stand:

From  $+154^\circ$  to  $-182^\circ$  around the vertical axis of the top stand. Locks every  $90^\circ$ .

$\pm 120^\circ$  around the horizontal axis of the tube assembly support arm. Locks every  $90^\circ$ .

Oblique projections on the catapult Bucky up to  $\pm 45^\circ$ .

Flatscreen displays 18"

High-contrast b/w TFT flatscreen display for live image display in the control room.

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With blue background color and black frame.

- Flicker-free image display without distortion.
- Image diagonal: 18" (46 cm).
- Resolution: 1,280 x 1,024 (pixel).
- Maximum brightness (typical): 600 cd/m2.
- Ambient light sensor for optimum adaptation to room brightness.

### Network/connectivity

- DICOM Send: Digital, uni-directional transfer of single images or complete files to a network, in DICOM format.
- DICOM Print: Provision of DICOM 3 service DICOM Print for connection to a laser camera or a network printer (postscript).
- DICOM StC (Storage Commitment): The network/archive sends a Storage Commit for the image/file to a network, in DICOM format.

### General remarks on DICOM interfaces

For diagnostic purposes, hardcopy cameras/laser printers explicitly approved for this system may be used only.

Exclusively binding for the functionality of DICOM interface(s) is their description in the "DICOM Conformance Statement", which can be downloaded from the internet.

Extended interface functionalities with/between partner systems require explicit validation, since the interpretation of the interface through the partner/target system is not in product's responsibility.

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An alteration of interface that might be required is not included in this offer; e.g. for the rare occasion that the available configuration is not sufficient. As to the expenses of potential interface configurations the agreements regarding maintenance/service of the product apply.

### Power supply for the entire X-ray system

Basic version: 3/N/PE ~400 V ( $\pm 10\%$ ) for 50/60 Hz line frequency.

Option: 3/N/PE ~440/480 V ( $\pm 10\%$ ) for 50/60 Hz line frequency via pretransformer.

### Siemens Remote Service

"System management" software package to support Siemens Remote Service (SRS) with the following functions:

- Basic package Siemens Remote Services for Diagnostics and Repair, Quality Assurance and Software Maintenance.
- Early warning system to secure system operation.
- The functions are made available in accordance with the maintenance contract package.

Prerequisite for the early warning system is a permanent connection to the system via LAN and router. It is the project manager's task to make this available on-site.

Support software "MagicWatch" to prepare for Siemens Remote Service (SRS) with e.g.:

- Hardware and software remote diagnosis.
- System remote configuration, e.g. adding of a DICOM node.
- Early warning system to secure system operation.

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- Functions according to the scope of the selected maintenance package.

### Life - the customer care solution by Siemens Medical

From the moment you purchase your Siemens angiography system you will benefit from many services that are offered by Life, e.g.:

- initial application training,
- interactive application e-learnings,
- free customer magazines,
- arrangements for clinical trainings via a global network,
- free trial licenses and much more.

You will find information on our AXIOM e-learnings and further details on general Life-Services on the Internet.

1 14400284 Mobile Flat Det f. Sireskop SD

### Flat panel detector

Mobile flat panel detector with active image size of 35 cm x 43 cm for horizontal or vertical positioning in the detector tray, as well as left-sided or right-sided insertion into the detector tray of an optional Bucky wall unit.

- Semi-conductor material: amorphous silicon (a-Si).
- Scintillator: gadoliniumoxisulfide (Gd<sub>2</sub>O<sub>2</sub>S).

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- Matrix size: 2,688 x 2,208 (5.9 million pixels).
- Pixel size: 160 m (6.25 pixels/mm).
- Acquisition depth: original data 14 bit (image data depth 12 bit = 4,096 gray scales).
- Dimensions (H x W x L): 2.3 x 49.1 x 47.7 (cm) / 0.9 x 19.3 x 18.7 (inches).

Fully integrated in the digital fluororadiography imaging system FLUOROSPOT Compact.

- Additional acquisition memory mFD: 1,000 mFD images, 12 bit (= 4,096 grayscale).

Image processing mFD: Edge enhancement, windowing for contrast/brightness, electronic shuttering, roaming, panning, vertical and horizontal image reversal, rotation, fit to display, max. 2x zoom (full size), electronic magnifying glass (2:1), view 1:1 (pixel = pixel), black/white image inversion, harmonization, right/left indication, orientation-viewing position, laterality, cropping, soft-tissue equalization (compensation for density differences in the exposure, preprogrammed and/or postprocessed)

Text/graphic functions on mFD images. Text: marking, annotation, image comments, right/left marking. Graphics: quantification with angle/length measurement.

### Accessories included

- Detector support, lateral — Detector support for cross-table direct exposures with lateral beam path and horizontal table top.

Transparent clip-on grid for scattered radiation reduction: Pb 15/80 (slot ratio 15:1, 80 lines/cm) for

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SID 45 inches/115 cm for free and lateral exposures.

Detector holder for when detector is not in use.

Adapter plate (film-screen/CR) for emergency operation.

1	14402146	<b>Trendelenb. 15 Degr. Luminos TF</b> Table tilt controllable in 2 steps from +90 degrees to max. 15 degrees Trendelenburg position.
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1	14402138	<b>Digital Imaging Tower 40DR, Vid.DHC</b> Digital imaging tower with highly selective transparent grid and 40 cm X-ray Image Intensifier SIRECON 40-HDR for digital fluoroscopy/DFR. I.I. input formats 40/30/22/17 cm. High-resolution X-ray TV camera VIDEOMED DHC with 1 k CCD sensor. Digital imaging system FLUOROSPOT Compact for digital fluoro-radiography with network connectivity in DICOM 3 standard.
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### Digital imaging tower

Digital imaging tower with highly selective transparent grid Pb 17/70 with motorized in/out movement. Slot ratio 17:1, 70 lines/cm. Grid focussing for SID 39 inches/100 cm. Transparent grids improve the image quality by reducing scattered radiation.

- Radiolucent compression cone with motorized in/out movement.

### SIRECON 40-HDR X-ray Image Intensifier

40 cm I.I. with input formats 40/30/22/17 cm. I.I. with high dynamics for superselective and overview acquisitions. High contrast as well as the excellent modulation capabilities allow for display of finest details.

- Cesium iodide X-ray screen for high quantum absorption to achieve minimal quantum noise.

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- Precision electron optics with minimal image distortion and high, homogeneous resolution over the entire image field.
- Anti-glare screen and scattered light trap.
- Selectable semiconductor measuring fields for dose control (SDM).

### VIDEOMED DHC TV camera

High-resolution X-ray TV camera with 1 k CCD sensor, matrix 1k<sup>2</sup>, 72 Hz progressive scanning.

- Maintenance-free and non-aging CCD technology
- Constant image brightness due to ADR and AVR
- High contrast and high spatial resolution
- Noise reduction
- Flicker-free image display

### FLUOROSPOT Compact digital Imaging system

FLUOROSPOT Compact is a high-resolution digital imaging system with innovative image display, DICOM connectivity and syngo-like user interface. It has been optimized for universal FL and multi-functional workplaces.

With the FLUOROSPOT Compact both single acquisitions and series from 0.5 to 8 images per second in 1k<sup>2</sup> matrix can be made and reviewed dynamically. The system has a 10,000 images Winchester disk for permanent image storage in its basic version. With option Fluoroloop 30,000 images).

The digital acquisition procedure results in constantly high-quality images for all FL-guided contrast medium examinations, skeleton acquisitions and interventional

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applications, as well as for the overtable system with digital tomographic images and uro.

The important functions are controlled either close to the patient at the digital imaging tower (for UT systems) or from the remote control console (for OT systems), or from the generator (organ programs).

For operation, a PC keyboard, PC mouse and either a flexible infrared control (for OT systems) or a screen integrated in the system control (for UT systems) can be used.

The use of organ programs, display of the selected or programmed measuring field and automated functions, such as transferring exposure parameters from fluoroscopy, substantially facilitate the examination.

Flicker-free image display allows working without fatigue and enables reporting directly from the flat panel display.

FLUOROSPOT Compact keeps all information ready at one glance. A patient list with the scheduled examinations for the whole day can be generated in advance. It is easy to use, offers application-specific dedicated options and reduces the dose requirement compared to cassette operation.

### Features:

- Instant and optimized image display.
- Display and storage of the last fluoroscopic image after radiation switch-off (Last Image Hold).
- Manual storage, postprocessing and documentation of fluoroscopic images and acquisitions.

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		<ul style="list-style-type: none"><li>- Digital continuous FL with 1k x 0.5k/10 bit matrix, image improvement through noise suppression and edge enhancement.</li><li>- Digital Fluoro Radiography (DFR) with 1k<sup>2</sup>/ 10 bit matrix with automatic transfer of exposure parameters from FL. Immediate acquisition display on the monitor.</li><li>- Digital tomographic acquisitions with immediate display of tomographic images on the monitor (only in connection with OT system ICONOS R200, Plani-IONTOMAT (generator) and tomographic extension for positioning table).</li><li>- Single image and serial operation in 1k<sup>2</sup>/10 bit matrix.</li><li>- Serial operation (max. 8 f/s) with variable frame rate in three increments.</li><li>- Image postprocessing such as annotation, measurements of angles and lengths.</li><li>- Single Image subtraction.</li><li>- Infrared control set for FLUOROSPOT Compact for OT systems.</li></ul>	

### Image display:

Image review and display in 100 Hz progressive display (1k<sup>2</sup> matrix) through flicker-free flat panel display with high resolution.

- Screen subdivision with max. 4, 9, 16, 25, or 36 images of an examination.
- Display of R/L marks.
- Display of the measured dose-area product and the calculated patient entry dose (CAREWATCH) on the flat panel display, with CAREMAX.

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1	04441569	EXTENSION TO POLYDOROS SX80	
		Generator Output:	
		- 935 mA at 81kV	
		800 mA at 99kV	
		630 mA at 125kV	
		530 mA at 150kV	
1	04471103	Generator Pre-transformer 440/480 V	
		Required for voltages of 440 V and 480 V.	
1	14402070	Fluoroloop - C	
		Storage and review of dynamic fluoroscopic sequences (Fluoro Loop) at 15; 7.5* and 3* f/s (* only if CAREVISION is available). Incl. memory expansion to 30.000 images.	
1	04434028	DICOM WORKLIST & MPPS	

DICOM Worklist Management for entering patient/examination data from an independent RIS system and feedback of the examination status (Modality Performed Procedure Step).

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1	04434051	<b>DDO (Harmonization)</b>  Digital Density Optimization software for improved image contrast.	
1	04433616	<b>Syngo Keyboard English</b>  Keyboard with special syngo keys.  Keyboard for easy operation of syngo (browser, viewer, filming). There are special keys for windows, sheets, printing, marking and network communication.	
1	04491358	<b>DCS 1F w/ 1x Flat Display 18in B/W</b>  Ceiling-mounted suspension system (DCS) with one (1) b/w 18" flat panel display monitor for live image display in the examination room (space for 0 additional displays). DCS is swivable, rotatable and height-adjustable with longitudinal travel.  High-contrast TFT flat panel display monitor with blue background color and black frame. <ul style="list-style-type: none"><li>- Flicker-free image display without distortion.</li><li>- Image diagonal: 18" (46 cm).</li><li>- Resolution: 1,280 x 1,024 (pixel).</li><li>- Maximum brightness (typical): 600 cd/m2.</li><li>- Ambient light sensor for optimum adaptation to room brightness.</li></ul>	

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# SIEMENS

**Siemens Medical Solutions USA, Inc.**

51 Valley Stream Parkway, Malvern PA 19355

**VA PALO ALTO 640**

3801 MIRANDA AVENUE (04D)  
PALO ALTO, CA 94304

**PROPOSAL REFERENCE**

Proposal: 1-CU221J Date: 9/18/2008

## RELEVANT Items for Quote #1-CUAFQS Revision 2 ( Included in Contract Total )

Qty	Part #	Description	Extended Net Price
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### Options and accessories fluoroscopic units

#### 1 08861002 Patient positioning mattress

Soft radiolucent patient table pad for comfortable patient positioning and repositioning.

The radiolucent table pad matches the size of the tabletop and has a heavy-duty soft plastic cover that is easy to clean. The soft cushion allows comfortable patient positioning and repositioning.

To prevent the pad from sliding during head-up positions, the straps of patient table pad can be attached to the handrail at the head end.

#### 1 14400298 Vertex for Mobile Detector SD

Bucky wall unit with height-adjustable and tiltable detector tray for digital acquisitions with a mobile flat detector (right- and left-side insertion). With IONTOMAT three-field chamber. Prerequisite: Basic system AXIOM Sireskop SD 3D Top.

#### 1 04499344 Transparent grid Pb 15/80 F 115

Highly selective anti-scatter grid for scattered radiation reduction: Pb 15/80 (slot ratio 15:1, 80 lines/cm). Grid focussing for SID 45 inches/115 cm.

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1	04499369	Transparent grid Pb 15/80 F 180	
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Highly selective anti-scatter grid for scattered radiation reduction: Pb 15/80 (slot ratio 15:1, 80 lines/cm). Grid focussing for SID 71 inches/180 cm.

### AXIOM Luminos TF 3D-TOP-Local

### Clinical Education AXD - Local

1	AXD_INITIAL_32	Initial onsite training 32 hrs	
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Up to (32) hours of on-site clinical education training, scheduled consecutively (Monday — Friday) during standard business hours for a maximum of (4) imaging professionals. Training will cover agenda items on the ASRT approved checklist. Uptime Clinical Education phone support is provided during the warranty period for specified posted hours.

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Qty	Part #	Description	Extended Net Price
1	AXD_MISC_MATERIAL	One complimentary Biomedical Tuition is included with the purchase of this system to be completed during the warranty period.	
1	AXD_MISC_MATERIAL	2nd Set of Operator and Service Manuals provided free of charge	

Quote #1-CUAFQS Extended Total:

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Qty	Part #	Description	Extended Net Price
1	08860905	<b>HEAD CLAMP CX/SX</b> The head support helps to secure the head precisely and reliably for exposures of the head and neck. The head support can be adjusted in three planes and adapted to any head size.	
1	04435728	<b>Foot holder</b> Leather foot restraints for examinations in Trendelenburg positions of 20 degrees or more. In order to secure the patient in Trendelenburg positions of 20 degrees or more, foot restraints are required for examinations or interventional procedures such as myelography. The foot restraints can be used for any foot size. They are latched into the footboard sockets. Max. load: 170 kg	
1	04491234	<b>Compression band</b>	
1	08860962	<b>Lateral Cassette holder, free std.</b> For overtable direct exposures for cross table lateral projections. The cassette holder supports the cassette in an upright position on the horizontal tabletop according to the desired overtable exposure.	

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Can be used with all standard cassette sizes acc. to IEC, DIN and ANSI from 13 cm x 18 cm (5 inches x 7 inches) to 35 cm x 43 cm (14 inches x 17 inches), vertical and horizontal.

1	AXD_ADD_8	Additional onsite training 8 hours
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Up to (8) hours of on-site clinical education training, scheduled consecutively (Monday — Friday) during standard business hours for a maximum of (4) imaging professionals. Training will cover agenda items on the ASRT approved checklist. Uptime Clinical Education phone support is provided during the warranty period for specified posted hours.

1	AXD_ECLASS	e.class-Virtual Instructor Led Training
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Tuition for up to (4) imaging professionals to participate in a Siemens virtual class. The virtual setting allows the participant to benefit from classroom training without the need to travel to a Siemens training center.

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1	AXD_SLFSTY_PG	Accredited Self Study Program	
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This accredited self study program will provide (24) self-paced printed articles that will be mailed to your institution, providing (24) Category A continuing education credits.

1	AXD_ELEARN	e.learning cont. ed subscription-12 mths	
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This (12) month multi-modality e.learning subscription will provide access for (10) imaging professionals at the customer site to utilize up to (50 CEUs).

1	P10SMS02430000	DVD rec. w/Downscanner	
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The Perkins Electronics MDVDR is a general purpose, medical grade DVD+RW recorder and DVD player designed specifically for medical imaging applications. Includes a built-in downscanner (scan conversion), coax optical isolation amplifier and color monitor. Data sheet available upon request.

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This product has been tested and verified for compatibility with the following Siemens' products: Axiom Sireskop, Iconos and Luminos. Compatibility with other products cannot be guaranteed and use w/ any other products may void service contracts and/or system warranties.

1	04434382	CAREMAX 2ND PLANE, INTEGRATED
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Kerma-X plus dose-area product meter chamber for the 2nd plane X-ray tube. The dose-area product for the respective plane selected on the generator is displayed on the SX generator control console.

1	04413188	LONG. TRACK EXTENSION, 3D-T
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Consisting of a track to extend the travel distance of the ceiling stand up to a maximum of 83.4 inches (2.12 Meter).

1	14402147	Trendelenb. 30 Degr. Luminos TF
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Table tilt controllable in 2 steps from +90 degrees to max. 30 degrees Trendelenburg position.

1	04441676	CAREVISION C
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Pulsed Fluoroscopy without DSA is at 12.5, 8, or 3 P/S.

Pulsed Fluoroscopy with DSA is at 15, 7.5, or 3 P/S.

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Qty	Part #	Description	Extended Net Price
1	04453846	CAREPROFILE - C	
		Radiation free placement of collimator blades in the LIH.	
1	04484114	Security Package	
		SW option for fluoroscopy systems with FLUOROSPOT Compact, providing enhanced security features including user management and audit trail functionality. In compliance with HIPAA law in the U.S.	
		SW license for systems with FLUOROSPOT Compact to support enhanced user management, including:	
		- user authentication to prohibit unauthorized access.	
		privileges to define user/role based functionality.	
		permissions to control data access.	
		audit trails to log system and data access.	